9. LIST OF PREPARERS

JUAN CORPION, LOS ALAMOS NATIONAL LABORATORY

EIS RESPONSIBILITIES: CMRR PROJECT OPERATIONS LEADER

Education: M.B.A., University of New Mexico

B.S., Geology, University of Miami

Experience/Technical Specialty:

Twenty years. Environmental, project, and general management; petroleum engineering and geology.

M. J. DAVIS, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

EIS RESPONSIBILITIES: WASTE MANAGEMENT IMPACTS

Education: J.D., Law, Georgetown University

B.S., Nuclear Engineering, University of Cincinnati

Experience/Technical Specialty:

Twenty years. Regulatory compliance and legal analysis, specializing in environmental protection.

KEVIN T. FOLK, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

EIS RESPONSIBILITIES: INFRASTRUCTURE, GEOLOGY AND SOILS, AND WATER RESOURCES

Education: M.S., Environmental Biology, Hood College

B.A., Geoenvironmental Studies, Shippensburg University

Experience/Technical Specialty:

Thirteen years. Water resources management, NPDES permitting and regulatory analysis, and earth resources and geologic hazards assessment.

STEPHEN C. FONG, U.S. DEPARTMENT OF ENERGY, NATIONAL NUCLEAR SECURITY ADMINISTRATION (LOS ALAMOS SITE OFFICE)

EIS RESPONSIBILITIES: AIR QUALITY

Education: B.S., Mechanical Engineering, University of New Mexico

Experience/Technical Specialty:

Twelve years. Air quality compliance and permitting, Federal project management.

DANIEL W. GALLAGHER, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION *EIS RESPONSIBILITIES:* RADIOLOGICAL IMPACTS, NORMAL OPERATIONS ANALYSIS

Education: M.E., Nuclear Engineering, Rensselaer Polytechnic Institute

B.S., Nuclear Engineering, Rensselaer Polytechnic Institute

Experience/Technical Specialty:

Twenty-two years. Reliability and risk engineering, probabilistic safety assessments, plant design, and regulatory analysis.

TOM GREENGARD, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION EIS RESPONSIBILITIES: WASTE MANAGEMENT AND POLLUTION PREVENTION

Education: Graduate Studies, Civil Engineering, Colorado State University

M.S., Watershed Hydrology, University of Arizona B.S., Soil and Water Science, University of Arizona

Experience/Technical Specialty:

Twenty years. Environmental studies, NEPA EAs and EISs, environmental remediation, water resources, hazardous and radioactive waste management.

JUAN L. GRIEGO, U.S. DEPARTMENT OF ENERGY, NATIONAL NUCLEAR SECURITY ADMINISTRATION (LOS ALAMOS SITE OFFICE, OFFICE OF PROJECT MANAGEMENT)

EIS RESPONSIBILITIES: CMRR PROJECT MANAGER

DESCRIPTION OF PROPOSED ACTION AND ALTERNATIVES

Education: M.S., Civil Engineering, University of New Mexico

B.S., Civil Engineering, New Mexico State University

Experience/Technical Specialty:

Sixteen years. Certified Project Management Professional, project management.

BETH FARRELL HALE, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION EIS RESPONSIBILITIES: PUBLIC AFFAIRS TASK LEAD

Education: B.A., Liberal Arts, University of New Mexico

Experience/Technical Specialty:

Sixteen years. Public affairs, public involvement, and risk communication.

ROBERT G. HOFFMAN, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

EIS RESPONSIBILITIES: ENVIRONMENTAL IMPACTS AND PUBLIC PARTICIPATION PROCESS

Education: B.S., Environmental Resource Management, The Pennsylvania State University

Experience/Technical Specialty:

Sixteen years. NEPA compliance, regulatory review, public participation support, and land use planning.

ROY KARIMI, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

EIS RESPONSIBILITIES: PROJECT ENGINEER, TECHNICAL CONTENT SUPERVISOR

Education: Sc.D., Nuclear Engineering, Massachusetts Institute of Technology

N.E., Nuclear Engineering, Massachusetts Institute of Technology M.S., Nuclear Engineering, Massachusetts Institute of Technology

B.Sc., Chemical Engineering, Abadan Institute of Technology

Experience/Technical Specialty:

Twenty-six years. Nuclear power plant safety, risk and reliability analysis, design analysis, criticality analysis, accident analysis, consequence analysis, spent fuel dry storage safety analysis, and probabilistic risk assessments.

JASPER G. MALTESE, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

EIS RESPONSIBILITIES: HUMAN HEALTH AND ACCIDENT ANALYSIS, SUPERVISOR OF

RADIOLOGICAL AND CHEMICAL IMPACTS

Education: M.S., Operations Research, George Washington University

B.S., Mathematics, Fairleigh Dickinson University

Experience/Technical Specialty:

Thirty-nine years. NEPA assessments, accident analyses, safety analysis report reviews, facility safety audits, and system reliability analyses.

JON R. MARIN, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

EIS RESPONSIBILITIES: GEOLOGY AND SOILS

Education: M.S., Geology, South Dakota School of Mines and Technology

B.S., Earth Science, University of South Dakota

Experience/Technical Specialty:

Twenty years. Environmental restoration field project leadership, field and mining geology, NEPA geologic research.

STEVEN M. MIRSKY, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

EIS RESPONSIBILITIES: ENGINEERING SUPPORT, ACCIDENT ANALYSIS

Education: M.S., Nuclear Engineering, The Pennsylvania State University

B.S., Mechanical Engineering, Cooper Union Professional Engineer (Mechanical, Maryland)

Experience/Technical Specialty:

Twenty-six years. Assistant Vice President (SAIC), safety analysis, nuclear power plant design, operations, foreign nuclear power plant system analysis, accident analysis, thermal hydraulics, and spent nuclear fuel dry storage safety analysis.

KIRK OWENS, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

EIS RESPONSIBILITIES: RADIOLOGICAL IMPACTS TO THE PUBLIC (NORMAL OPERATIONS)

Education: B.S., Environmental Resource Management, The Pennsylvania State University

Experience/Technical Specialty:

Twenty-five years. Radioactive waste management, regulatory compliance and assessment, radiological assessment.

ARIS PAPADOPOULOS, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

EIS RESPONSIBILITIES: CHAPTER 1 AND 2 LEAD, INTRODUCTION, PURPOSE AND NEED, PROJECT DESCRIPTION, ALTERNATIVES

Education: M.S., Nuclear Engineering, University of Utah

B.S., Physics, Hamline University

Experience/Technical Specialty:

Thirty-one years. NEPA compliance, safety analysis assessments, regulatory reviews, nuclear facilities safety, radioactive waste management, accident and normal operations, and analysis support.

JEFFREY J. RIKHOFF, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

EIS Responsibilities: Deputy Project Manager, EIS Document Manager, Supervisor of Nonradiological Resource Areas

Education: M.R.P., Regional/Environmental Planning, University of Pennsylvania

M.S., International Economic Development and Appropriate Technology,

University of Pennsylvania

B.A., English, DePauw University

Experience/Technical Specialty:

Sixteen years. NEPA compliance, regulatory compliance and permitting, socioeconomics, environmental justice, comprehensive land-use and development planning, and cultural resources.

JOSEPH F. ROBBINS, U.S. DEPARTMENT OF ENERGY, NATIONAL NUCLEAR SECURITY ADMINISTRATION (NEPA COMPLIANCE OFFICER, ALBUQUERQUE SERVICE CENTER)

EIS Responsibilities: DOCUMENT REVIEW

Education: Graduate Studies, University of Massachusetts and Utah State University

B.S., Biology, University of Maine

Experience/Technical Specialty:

Twenty-eight years. Environmental investigations and NEPA compliance.

JAMES R. SCHINNER, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

EIS RESPONSIBILITIES: LAND, ECOLOGICAL, CULTURAL, AND PALEONTOLOGICAL RESOURCES

Education: Ph.D., Wildlife Management, Michigan State University

M.S., Zoology, University of Cincinnati B.S., Zoology, University of Cincinnati

Experience/Technical Specialty:

Twenty-nine years. Ecological field assessments, NEPA documentation, and regulatory reviews.

ELLEN TAYLOR, LOS ALAMOS NATIONAL LABORATORY

EIS RESPONSIBILITIES: LANL EIS COORDINATOR

Education: Ph.D., Biology, University of Pennsylvania

B.A., Zoology, University of Vermont

Experience/Technical Specialty:

Twenty-one years. Environmental compliance and NEPA assessments.

DONNA VIGIL, U.S. DEPARTMENT OF ENERGY, NATIONAL NUCLEAR SECURITY ADMINISTRATION (COMMUNITY AFFAIRS SPECIALIST, LOS ALAMOS SITE OFFICE)

EIS RESPONSIBILITIES: PUBLIC PARTICIPATION PROCESS

Education: Undergraduate Studies, University of New Mexico

Experience/Technical Specialty:

Seven years. Public affairs, public involvement, Tribal liaison.

ROBERT H. WERTH, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION EIS RESPONSIBILITIES: NOISE ANALYSIS, AIR QUALITY MODELING

Education: B.A., Physics, Gordon College

Experience/Technical Specialty:

Twenty-seven years. Acoustics and air quality analysis, regulatory reviews, and NEPA documentation.

JOHN W. WILLIAMS, SCIENCE APPLICATIONS INTERNATIONAL CORPORATION EIS RESPONSIBILITIES: PROJECT MANAGER

Education: Ph.D., Physics, New Mexico State University

M.S., Physics, New Mexico State University B.S., Mathematics, North Texas State University

Experience/Technical Specialty:

Thirty years. Geographical information systems, demographics.

ELIZABETH WITHERS, U.S. DEPARTMENT OF ENERGY, NATIONAL NUCLEAR SECURITY ADMINISTRATION (NEPA COMPLIANCE OFFICER, LOS ALAMOS SITE OFFICE) EIS RESPONSIBILITIES: EIS DOCUMENT MANAGER, CHAPTER 1

Education: M.S., Life Sciences, Louisiana Tech University

B.S., Botany, Louisiana Tech University

Experience/Technical Specialty:

Twenty years. Environmental investigations and NEPA compliance.